

RESULT 7
US-09-071-710-36
Sequence 36, Application US/09071710
Patent No. 6130043
GENERAL INFORMATION:

APPLICANT: BILLING-MEDEL, PATRICIA
APPLICANT: COHEN, MAURICE
APPLICANT: COLPITTS, TRACEY L.
APPLICANT: FRIEDMAN, PAULA N.
APPLICANT: GORDON, JULIAN
APPLICANT: GRANADOS, EDWARD N.
APPLICANT: HODGES, STEVEN C.
APPLICANT: KLAAS, MICHAEL R.
APPLICANT: KRATOCHVIL, JON D.
APPLICANT: ROBERTS-RAPP, LISA
APPLICANT: RUSSELL, JOHN C.
APPLICANT: STROUPE, STEPHEN D.

TITLE OF INVENTION: REAGENTS AND METHODS USEFUL
TITLE OF INVENTION: FOR DETECTING DISEASES OF THE PROSTATE
NUMBER OF SEQUENCES: 41

CORRESPONDENCE ADDRESS:

ADDRESSES: Abbott Laboratories
STREET: 100 Abbott Park Road
CITY: Abbott Park
STATE: IL
COUNTRY: USA
ZIP: 60064-3500

COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
COMPUTER: IBM Compatible
OPERATING SYSTEM: DOS
SOFTWARE: FastSEQ for Windows Version 2.0

CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/071,710
FILING DATE:
CLASSIFICATION:

PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/850,713

TELEPHONE: 847/935-1729
TELEFAX: 847/938-2623
TELEX:

INFORMATION FOR SEQ ID NO: 36:

SEQUENCE CHARACTERISTICS:
LENGTH: 255 amino acids
TYPE: amino acid
STRANDEDNESS: single
TOPOLOGY: linear

MOLECULE TYPE: No. 6130043e
US-09-071-710-36

Query Match 45.0%; Score 1287; DB 3; Length 255;
Best Local Similarity 100.0%; Pred. No. 1.6e-117;
Matches 255; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy	299	GLYQGVPRAEPGTEARRHYDEGVVRMGSIGLFLQCAISLVPSSLVMDRLVQRFGTRAVYLAS	358
Db	1	GLYQGVPRAEPGTEARRHYDEGVVRMGSIGLFLQCAISLVPSSLVMDRLVQRFGTRAVYLAS	60
Qy	359	VAAPPVAAAGATCLSHSVAVVTASAALTQGTPSALQILPYTLASLYHREKQVFLPKYRGDT	418
Db	61	VAAPPVAAAGATCLSHSVAVVTASAALTQGTPSALQILPYTLASLYHREKQVFLPKYRGDT	120
Qy	419	GGASSEDSLMTSPLPGPKPGAPPNGHVAGGSGLLPPPPALCGASACDVSVRVVVGEP	478
Db	121	GGASSEDSLMTSPLPGPKPGAPPNGHVAGGSGLLPPPPALCGASACDVSVRVVVGEP	180
Qy	479	EARVVPGRGICLDLAIILDSAPLLSQVAPSLFMGSIVOLSQSVTAYMVSAAAGLGLVAIYFA	538
Db	181	EARVVPGRGICLDLAIILDSAPLLSQVAPSLFMGSIVQLSQSVTAYMVSAAAGLGLVAIYFA	240
Qy	539	TOVVFDKSDLAKYSA	553
Db	241	TQVVFDKSDLAKYSA	255